



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4109

SERIAL NUMBER 10/757,694	FILING DATE 01/13/2004 RULE	CLASS 324	GROUP ART UNIT 2829	ATTORNEY DOCKET NO. 9818-098-999
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Vijay Chowdhury, Fremont, CA; *pk*

James Hahn, Livermore, CA;

** CONTINUING DATA ***** *None*

** FOREIGN APPLICATIONS ***** *None*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 04/20/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 6	TOTAL CLAIMS 14	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	Verified and Acknowledged	Examiner's Signature <i>pk</i>	Initials	

ADDRESS

48591
 MORGAN, LEWIS & BOCKIUS LLP
 1111 PENNSYLVANIA AVENUE
 WASHINGTON, DC
 20004

TITLE

Method and apparatus for detecting electrical failures on a die through maximizing passive voltage contrast on its surface

FILING FEE RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
-----------------------------------	---	---